

Name \_\_\_\_\_  
Date \_\_\_\_\_  
Table \_\_\_\_\_

Paper Car  
Alternate  
Assignment

### **Alternate Assignment for the Paper Car Project**

- The Alternate Assignment for the Paper Car Project will include three (3) reports and presentations on three different scientists or inventors from the list below.
- Other scientists or inventors may be chosen, however, they MUST be approved by Mr. Aff prior to the presentation.
- Only one scientist/inventor can be presented in each class.
- Each Presentation is due at the time of the Milestones of the Paper Car Project and will carry the same point value as the associated Paper Car Milestone.

### **Scientist/Inventor List**

Archimedes	Nicolaus Copernicus
Galileo	Thomas Edison
Isaac Newton	Johannes Kepler
George Westinghouse	Albert Einstein
Benjamin Franklin	Nikola Tesla
James Watt	Alessandro Volta
Michael Faraday	André-Marie Ampère
Robert Kirchhoff	Charles-Augustin de Coulomb

Milestone 1 - Due in November

Milestone 2 - Due in December

Milestone 3 - Due in January

### **Report Requirements:** [25 points]

- Length: 6-8 pages (12 point - double space)
- Include:
  - Cover
  - General - Birth/Death, Family, Location/Travels, Education
  - History - What was going-on in history during the scientist's life?
  - Contemporaries / Competitors - What drove the scientist to make the discovery?
  - Contributions to Field Theory (Electrical Theory)
  - How has the discovery/invention affected your life?
  - Bibliography - At least 5 references in MLA format

### **Presentation Requirements:** [25 points]

- 5-10 minutes
- Include:
  - Powerpoint Presentation **or**
  - Video Presentation **or**
  - Photo Story Presentation **or**
  - Poster Board

Student must work on report/presentation during in-class work days.